

COMBINED DECLARATION AND POWER OF ATTORNEY FOR  
ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL,  
DIVISIONAL, CONTINUATION OR CONTINUATION-IN-PART APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ELECTROMAGNETIC RADIATION DETECTOR USING MICROCANTILEVERS WITH ABSORPTIVE COATINGS

the specification of which

a. ☒ is attached hereto

b. ☐ was filed on \_\_\_\_\_ as application Serial No. \_\_\_\_\_  
\_\_\_\_\_ and was amended on \_\_\_\_\_  
(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

☐ I hereby claim foreign priority benefits under Title 35, United States Code § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

☐ The attached 35 U.S.C. § 119 claim for priority for the U.S. application(s) listed below forms a part of this declaration.

<u>Country</u>	<u>Application Number</u>	<u>Date of filing (day, month, yr)</u>	<u>Date of issue (day, month, yr)</u>	<u>Priority Claimed</u>
_____	_____	_____	_____	<input type="checkbox"/> YES <input type="checkbox"/> NO
_____	_____	_____	_____	<input type="checkbox"/> YES <input type="checkbox"/> NO
_____	_____	_____	_____	<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or Imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorneys and/or agents with full power of substitution and revocation, to prosecute this application, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith: Harry F. Manbeck, Jr. (Reg. No. 17,348), Edward A. Pennington, (Reg. No. 32,588), Mark Lee Hogge (Reg. No. 31,622), Michael S. Marcus (Reg. No. 31,727) and Christopher J. Hamaty (Reg. No. 37,634) of Morgan & Finnegan whose address is: 1299 Pennsylvania Avenue, N.W. Suite 960, Washington, D.C. 20004; Robert E. Paulson (Reg. No. 21,046), J. Robert Dailey (Reg. No. 27,434), Arnold I. Rady (Reg. No. 26,601), Christopher A. Hughes (Reg. No. 26,914) whose address is: Morgan & Finnegan, 345 Park Avenue, New York, New York 10154.

I hereby specify the following as the correspondence address to which all communications about this application are to be directed:

SEND CORRESPONDENCE TO:

Edward A. Pennington, Esq.  
MORGAN & FINNEGAN  
1299 Pennsylvania Avenue, N.W.  
Suite 960  
Washington, D.C. 20004

TELEPHONE: (202) 857-7887

Full name of sole or first inventor Thomas G. Thundat

Inventor's signature\* \_\_\_\_\_ date \_\_\_\_\_

Residence 616 Plainfield Road, Knoxville, TN 37923

Citizenship INDIA

Post Office Address same as residence

Full name of second inventor Robert A. Warmack

Inventor's signature\* \_\_\_\_\_ date \_\_\_\_\_

Residence 509 Sundown Road, Knoxville, TN 37922

Citizenship United States

Post Office Address same as residence

Attorney Docket No.: 2240-7141

PATENT

Full name of third inventor Eric A. Wachter

Inventor's signature\* \_\_\_\_\_ date \_\_\_\_\_

Residence 138 Pay Path Drive, Oak Ridge, TN 37830

Citizenship United States

Post Office Address same as residence